

MARKED UP CLAIMS WITH AMENDMENTS SHOWN

1. A computerized method for retrieving multidimensional data from a database in response to a user query, comprising the steps of:
  - a. first searching said database to retrieve data based on said query;
  - b. presenting retrieved data to user;
  - c. receiving user input based on said retrieved data;
  - d. transforming said database based on said user input to generate a transformed database;
  - e. successively searching said transformed database to retrieve data; and
  - f. repeating steps b through e until the results for the said query is satisfied by the user.
  
9. A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for retrieving multidimensional data from a database in response to a user query, said method steps comprising:
  - a. first searching said database to retrieve data based on said query;
  - b. presenting retrieved data to user;
  - c. receiving user input based on said retrieved data;
  - d. transforming said database based on said user input to generate a transformed database;
  - e. successively searching said transformed database to retrieve data; and
  - f. repeating steps b through e until said query is satisfied.

NEW CLAIM LANGUAGE WITH INCORPORATED AMENDMENTS

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- A<sup>1</sup>
1. A computerized method for retrieving multidimensional data from a database in response to a user query, comprising the steps of:
- a. first searching said database to retrieve data based on said query;
  - b. presenting retrieved data to user;
  - c. receiving user input based on said retrieved data;
  - d. transforming said database based on said user input to generate a transformed database;
  - e. successively searching said transformed database to retrieve data; and
  - f. repeating steps b through e until the results for the said query is satisfied by the user.
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- A<sup>2</sup>
9. A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for retrieving multidimensional data from a database in response to a user query, said method steps comprising:
- a. first searching said database to retrieve data based on said query;
  - b. presenting retrieved data to user;
  - c. receiving user input based on said retrieved data;
  - d. transforming said database based on said user input to generate a transformed database;
  - e. successively searching said transformed database to retrieve data; and
  - f. repeating steps b through e until said query is satisfied.
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